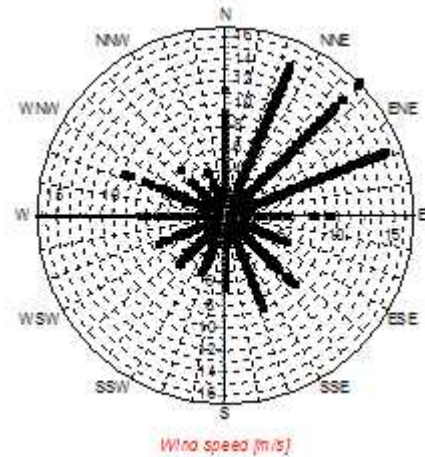


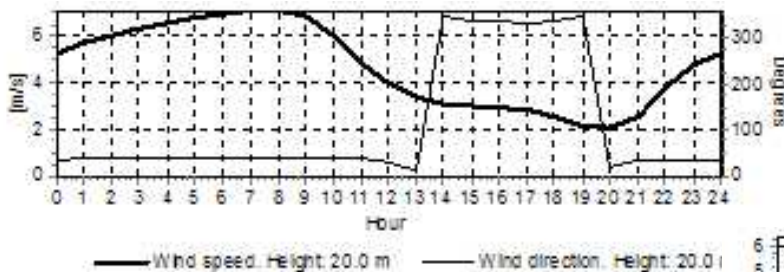
Weber Canyon

1. Rose Graph

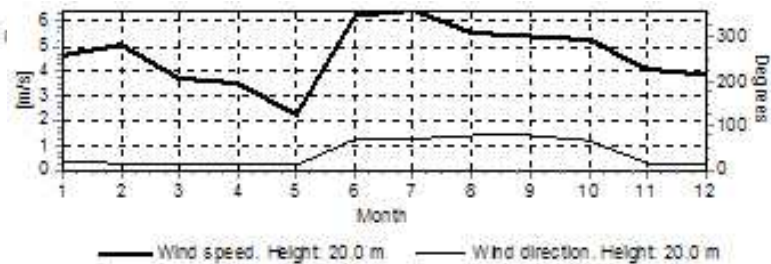
This graph illustrates the relative frequencies for which the wind blows at certain speeds in certain directions. For the Weber Canyon site, the wind blows strongly in the northeast direction.



2. Diurnal Graph



This graph shows the average wind speed measured at each time of day in m/s, where Hour 0 corresponds to midnight. Note the increased wind speed in the early to late morning.



Similarly, this graph shows the average wind speed for each month of data collected by the anemometer (beginning in January).

3. Windpro Data

Monthly Mean Value of Wind Speed							
Month	2002		2003		Mean of month		
	M/s	Mph	M/s	Mph	M/s	Mph	
Jan			4.6	10.3	4.6	10.3	
Feb			5.0	11.2	5.0	11.2	
Mar			3.7	8.3	3.7	8.3	
Apr			3.5	7.8	3.5	7.8	
May			2.2	4.9	2.2	4.9	
Jun			6.2	13.9	6.2	13.9	
Jul			6.4	14.3	6.4	14.3	
Aug			5.5	12.3	5.5	12.3	
Sep			5.4	12.1	5.4	12.1	
Oct			5.2	11.6	5.2	11.6	
Nov	3.9	8.7	7.9	17.7	5.9	13.2	
Dec	3.8	8.5			3.8	8.5	
Mean, all data	3.9	8.7	4.8	10.7			
Mean of months	3.9	8.7	5.1	11.4	4.8	10.7	